

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15207	junk\$4 spam\$4 unsolicited	US-PGPUB; USPAT	OR	OFF	2006/05/29 15:26
L2	3	1 near3 invoice	US-PGPUB; USPAT	OR	OFF	2006/05/29 14:28
L3	4	1 with invoice	US-PGPUB; USPAT	OR	OFF	2006/05/29 14:28
L4	1	3 not 2	US-PGPUB; USPAT	OR	OFF	2006/05/29 14:30
L5	83212	(e electric electronic) adj (mail\$3 messag\$3) e\$1mail\$3 e\$1messag\$3	US-PGPUB; USPAT	OR	OFF	2006/05/29 14:30
L6	2	"20020052841" and L5	US-PGPUB; USPAT	OR	OFF	2006/05/29 14:30
L7	1	4 and 6	US-PGPUB; USPAT	OR	OFF	2006/05/29 15:20
L8	199	1 with (fee penalt\$4 payment pay\$4)	US-PGPUB; USPAT	OR	OFF	2006/05/29 15:21
L9	3517247	@ad<"20010926"	US-PGPUB; USPAT	OR	OFF	2006/05/29 15:21
L10	55	8 and 9	US-PGPUB; USPAT	OR	OFF	2006/05/29 15:25
L11	29	spam with charg\$3	US-PGPUB; USPAT	OR	OFF	2006/05/29 15:25
L12	5	9 and 11	US-PGPUB; USPAT	OR	OFF	2006/05/29 15:25
L13	36	1 with charg\$3 and 9	US-PGPUB; USPAT	OR	OFF	2006/05/29 15:26
L14	31	13 not 12	US-PGPUB; USPAT	OR	OFF	2006/05/29 15:26
S1	60359	(e electric electronic) adj (mail\$3 messag\$3) e\$1mail\$3 e\$1messag\$3	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:05
S2	58561	junk\$4 spam\$4 garbage\$4 unsolicited marketing	US-PGPUB; USPAT	OR	OFF	2006/05/29 14:28
S3	2915	S1 same S2	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:23
S4	2611178	detect\$3 find\$3 check\$3 determin\$3	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:24
S5	851	S3 same S4	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:24
S6	4480	S2 with S4	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:24

## EAST Search History

S7	425	S6 same S1	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:24
S8	1071863	refus\$3 deny\$3 stop\$4	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:25
S9	34	S7 same S8	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:26
S10	1	"20030061291"	US-PGPUB; USPAT	OR	OFF	2005/04/05 15:39
S11	1	"6650890".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:33
S12	1448	charg\$3 same S2	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:34
S13	112	S12 same S1	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:34
S14	46	S13 not marketing	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:40
S15	26	S2 same fee same S1 not marketing	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:40
S16	85	S2 same (pay\$4 fee\$1) same S1 not marketing	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:41
S17	66	S16 not S14	US-PGPUB; USPAT	OR	OFF	2005/04/05 13:41
S18	24265	"2" and refus\$4	US-PGPUB; USPAT	OR	OFF	2005/04/05 15:00
S19	22327	junk\$4 spam\$4 garbage\$4 unsolicited and refus\$4	US-PGPUB; USPAT	OR	OFF	2005/04/05 15:01
S20	22148	junk\$4 spam\$4 garbage\$4 unsolicited and refus\$4 same reply\$4	US-PGPUB; USPAT	OR	OFF	2005/04/05 15:01
S21	2924	(junk\$4 spam\$4 garbage\$4 unsolicited) and refus\$4	US-PGPUB; USPAT	OR	OFF	2005/04/05 15:01
S22	9	(junk\$4 spam\$4 garbage\$4 unsolicited) and refus\$4 same reply	US-PGPUB; USPAT	OR	OFF	2005/04/05 15:01
S23	10	(junk\$4 spam\$4 garbage\$4 unsolicited) and refus\$4 same reply\$4	US-PGPUB; USPAT	OR	OFF	2005/04/05 15:01
S24	2599	709/206.ccls.	US-PGPUB; USPAT	OR	OFF	2005/04/05 15:39
S25	2	S24 and S23	US-PGPUB; USPAT	OR	OFF	2005/04/05 15:40
S26	5225	709/203.ccls.	US-PGPUB; USPAT	OR	OFF	2005/04/05 15:40

## EAST Search History

S27	27	S26 and S21	US-PGPUB; USPAT	OR	OFF	2005/04/05 15:40
S28	70131	(e electric electronic) adj (mail\$3 messag\$3) e\$1mail\$3 e\$1messag\$3	US-PGPUB; USPAT	OR	OFF	2005/10/17 16:36
S29	42420	refus\$3 (mark\$3 near4 (trash\$3 spam\$3 garbage)) deny\$3 unsubscrib\$3	US-PGPUB; USPAT	OR	OFF	2005/10/17 16:37
S30	910	S28 same S29	US-PGPUB; USPAT	OR	OFF	2005/10/17 16:37
S31	3725012	@ad<"20010926" @rlad<"20010926"	US-PGPUB; USPAT	OR	OFF	2006/05/29 15:21
S32	438	S30 and S31	US-PGPUB; USPAT	OR	OFF	2005/10/17 16:38
S33	1264393	(fee\$1 pay\$5 invoic\$3 money monetary pric\$3 buy\$3 owe owing)	US-PGPUB; USPAT	OR	OFF	2005/10/17 16:39
S34	1279196	(fee\$1 pay\$5 invoic\$3 money monetary pric\$3 buy\$3 owe\$1 owing)	US-PGPUB; USPAT	OR	OFF	2005/10/17 16:39
S35	303	S32 and S34	US-PGPUB; USPAT	OR	OFF	2005/10/17 16:39
S36	85	S28 same S29 same S34	US-PGPUB; USPAT	OR	OFF	2005/10/17 16:39
S37	40	S36 and S31	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:49
S38	1	"6772196".pn. and (money monetary fee)	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:49
S39	1	"6772196".pn. and (cost)	US-PGPUB; USPAT	OR	OFF	2005/10/24 14:05
S40	5465	uem (undesired near4 email\$3) spam\$4 (unsolicited near2 bulk near2 email) junk junkmail	US-PGPUB; USPAT	OR	OFF	2005/10/24 14:12
S41	5502	uem (undesired near4 email\$3) spam\$4 (unsolicited near2 bulk near2 email) (unsolicited near2 email) junk junkmail	US-PGPUB; USPAT	OR	OFF	2005/10/24 14:14
S42	414	S41 same (pay cost fee penalty invoice)	US-PGPUB; USPAT	OR	OFF	2005/10/24 14:13
S43	3726337	@ad<"20010926" @rlad<"20010926"	US-PGPUB; USPAT	OR	OFF	2005/10/24 14:13
S44	211	S42 and S43	US-PGPUB; USPAT	OR	OFF	2005/10/24 14:13

## EAST Search History

S45	3439	uem (undesired near4 email\$3) spam\$4 (unsolicited near2 bulk near2 email) (unsolicited near2 email) junk with (e\$1mail\$3 mail\$3) junkmail	US-PGPUB; USPAT	OR	OFF	2005/10/24 14:14
S46	141	S44 and S45	US-PGPUB; USPAT	OR	OFF	2005/10/24 14:15
S47	141	S46 and S43	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:25
S48	200	(charg\$3 fee\$1 penalt\$4 payment\$1) same (spam spamming junk\$1mail\$3 junk adj mail\$3)	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:13
S49	3726337	@ad<"20010926" @rlad<"20010926"	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:26
S50	82	S49 and S48	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:29
S51	70547	(e electric electronic) adj (mail\$3 messag\$3) e\$1mail\$3 e\$1messag\$3	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:29
S52	11504	cod charge adj on adj delivery with S51	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:29
S53	9076	S49 and S52	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:29
S54	11504	cod cash adj on adj delivery with S51	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:29
S55	9076	S49 and S54	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:29
S56	10579	junk\$4 spam\$4 garbage\$4 with \$2mail\$3 unsolicited with \$2mail\$3	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:30
S57	3574	spam\$4 (junk\$4 garbage\$4) with \$2mail\$3 unsolicited with \$2mail\$3	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:30
S58	15	S57 and S55	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:31
S59	4825	(spam spamming junk )	US-PGPUB; USPAT	OR	OFF	2005/10/24 15:35
S60	189593	spam spamming junk uem undesired unsolicited near2 bulk	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:13
S61	1387	S60 near4 S51	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:13
S62	659	S49 and S61	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:13

## EAST Search History

S63	1532976	(charg\$3 fee\$1 payment\$1 pay\$3)	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:14
S64	111	S63 same S61	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:14
S65	59	S62 and S64	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:20
S66	1	"6493007".pn.	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:20
S67	82004	(e electric electronic) adj (mail\$3 messag\$3) e\$1mail\$3 e\$1messag\$3	US-PGPUB; USPAT	OR	OFF	2006/05/05 17:36
S68	1842	(user\$1 client\$1 emailer\$1 subscriber\$1 person) with (reject\$3 block\$3) with S67	US-PGPUB; USPAT	OR	OFF	2006/05/12 14:29
S69	3765092	@ad<"20010926" @rlad<"20010926"	US-PGPUB; USPAT	OR	OFF	2006/05/12 14:29
S70	967	S68 and S69	US-PGPUB; USPAT	OR	OFF	2006/05/05 17:38
S71	278	S68 same (warn\$3 noti\$5)	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:52
S72	157	S71 and S69	US-PGPUB; USPAT	OR	OFF	2006/05/05 17:38
S73	82413	(e electric electronic) adj (mail\$3 messag\$3) e\$1mail\$3 e\$1messag\$3	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:51
S74	1854	(user\$1 client\$1 emailer\$1 subscriber\$1 person) with (reject\$3 block\$3) with S73	US-PGPUB; USPAT	OR	OFF	2006/05/12 14:29
S75	3766655	@ad<"20010926" @rlad<"20010926"	US-PGPUB; USPAT	OR	OFF	2006/05/12 14:29
S76	969	S74 and S75	US-PGPUB; USPAT	OR	OFF	2006/05/12 14:30
S77	595	S74 same (list\$3 database)	US-PGPUB; USPAT	OR	OFF	2006/05/12 14:30
S78	304	S77 and S75	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:07
S79	170	(reject\$4 block\$3 restrict\$4 denial deny\$4) near3 (list) with S73	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:08
S80	76	S75 and S79	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:30
S81	49	S73 with filter\$3 with spam\$4 with list	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:30
S82	18	S81 and S75	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:33

## EAST Search History

S83	1	"6546416".pn.	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:42
S84	92	(spammer exclusion exclud\$3) with (list database) near10 S73	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:43
S85	34	S84 and S75	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:43
S86	27	S85 not S82	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:43
S87	1854	(user\$1 client\$1 emailer\$1 subscriber\$1 person) with (reject\$3 block\$3) with S73	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:52
S88	281	S87 same (warn\$3 noti\$5)	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:52
S89	3766655	@ad<"20010926" @rlad<"20010926"	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:52
S90	281	S87 same (warn\$3 noti\$5)	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:52
S91	158	S90 and S89	US-PGPUB; USPAT	OR	OFF	2006/05/12 15:52
S92	158	S91	US-PGPUB; USPAT	OR	OFF	2006/05/12 16:02
S93	1	"6748422".pn.	US-PGPUB; USPAT	OR	OFF	2006/05/12 16:02

## EAST Search History

S94	75	( "3573747"   "3581072"   "4412287"   "4674044"   "4677552"   "4789928"   "4799156"   "4823265"   "4864516"   "4903201"   "5063507"   "5077665"   "5101353"   "5136501"   "5168446"   "5205200"   "5243515"   "5258908"   "5280422"   "5297031"   "5297032"   "5305200"   "5325297"   "5329589"   "5375055"   "5394324"   "5426281"   "5485510"   "5553145"   "5557728"   "5596994"   "5598557"   "5640569"   "5657389"   "5664115"   "5689652"   "5694546"   "5706457"   "5710889"   "5715314"   "5715402"   "5717989"   "5722418"   "5727165"   "5771291"   "5771380"   "5794219"   "5799285"   "5803500"   "5818914"   "5826244"   "5835896"   "5845265"   "5845266"   "5850442"   "5872848"   "5873069"   "5884056"   "5890138"   "5905974"   "5905975"   "5922074"   "5924072"   "5926794"   "5974412"   "5991739"   "6035402"   "6044363"   "6055518"   "6058417"   "6073117"   "6085176"   "6104815"   "6202051"   "6230188").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 16:02
S95	83212	(e electric electronic) adj (mail\$3 messag\$3) e\$1mail\$3 e\$1messag\$3	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:05
S96	70924	junk\$4 spam\$4 garbage\$4 unsolicited marketing	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:05
S97	4301	S95 same S96	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:05
S98	83208	(e electric electronic) adj (mail\$3 messag\$3) e\$1mail\$3 e\$1messag\$3s1 and S97	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:06
S99	4301	S95 and S97	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:05

## EAST Search History

S10 0	45	S96 SAME WARN	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:06
S10 1	14	S100 and S95	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:08
S10 2	394	block\$3 near3 (list database) and S99	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:08
S10 3	452	(reject\$3 block\$3 deny\$3 denial) near3 (list database) and S99	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:09
S10 4	3517247	@ad<"20010926"	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:09
S10 5	120	S103 and S104	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:14
S10 6	147	unsubscribe same S95	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:14
S10 7	33	S104 and S106	US-PGPUB; USPAT	OR	OFF	2006/05/29 13:14